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NEAL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :

Mark NEUSCHEUTZ et al.

Serial No.: 09/835,816



Group Art Unit: 1755

Examiner: TO BE ASSIGNED

Filed: April 17, 2001

For: STORAGE MEDIA FOR LATENT HEAT STORAGE SYSTEMS

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 3, 5-10, 12, 16-17 and 23 as follows:

3. (Amended) Composition for storing heat according to Claim 1, characterized in that one heat storage material comprises a compound which in its low-temperature form crystallizes in a sheetlike perovskite type and is preferably selected from the monoalkylammonium tetrachlorochromates, monoalkylammonium tetrachloromanganates, monoalkylammonium tetrachlorcadmates, monoalkylammonium tetrachloropalladates and monoalkylammonium tetrachloroferrates having alkyl chain lengths from the range C₁-C₃₀, especially C₁, C₂, C₄, C₆, C₈, C₁₀, C₁₂, C₁₄, C₁₆ or C₁₈ alkyl.